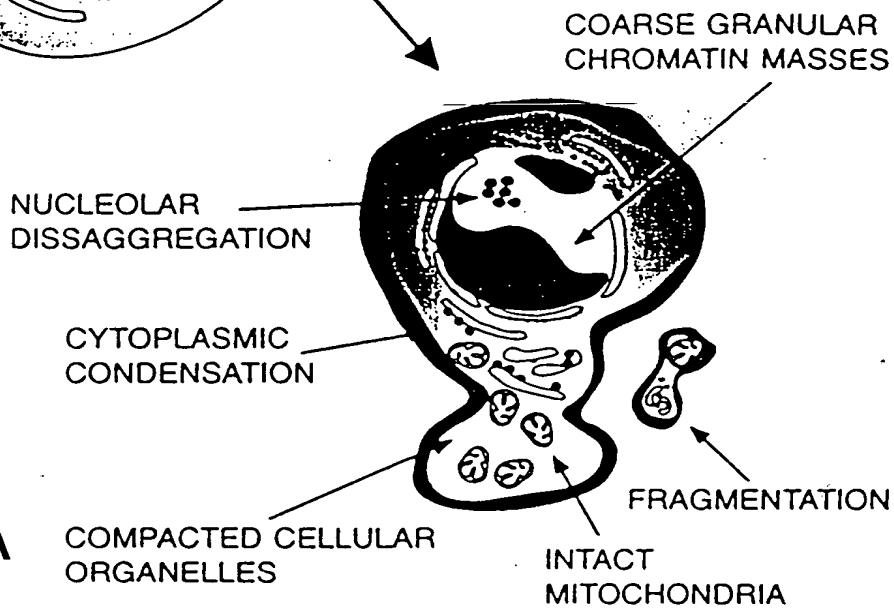
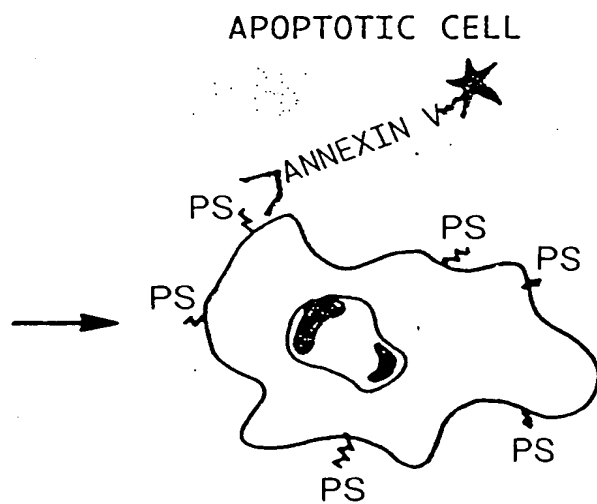
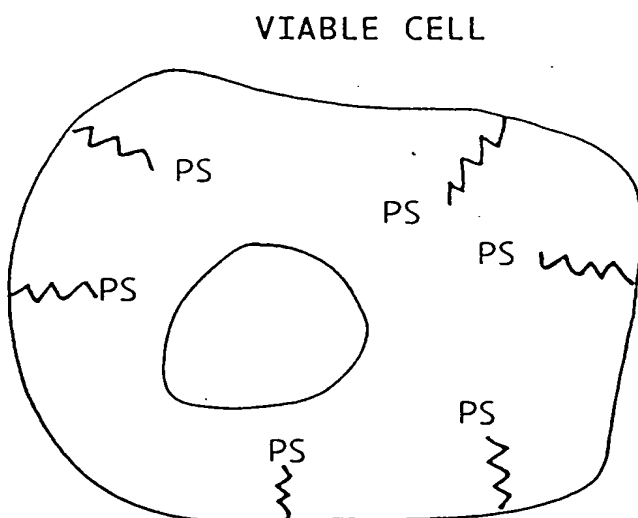


## APOPTOSIS



**FIG. 1A**



**FIG. 1B**

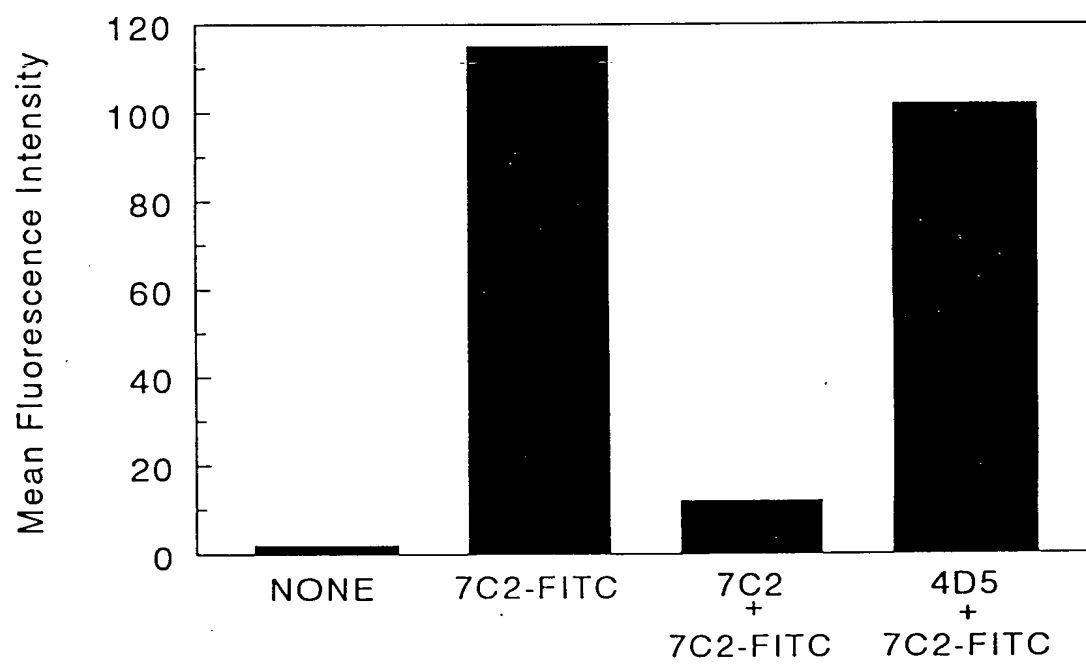


FIG. 2

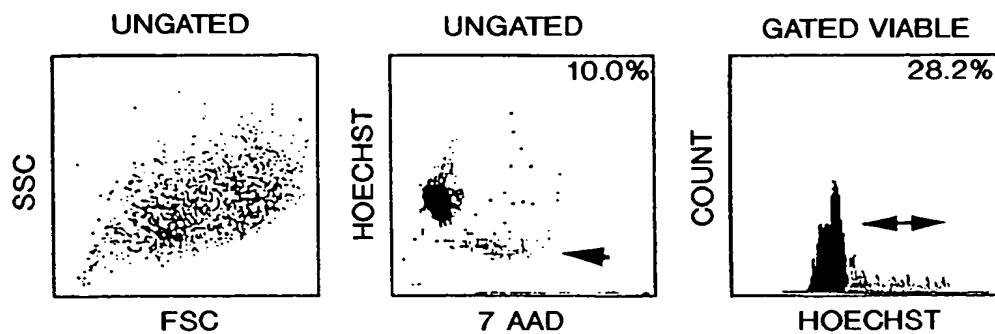


FIG. 3A

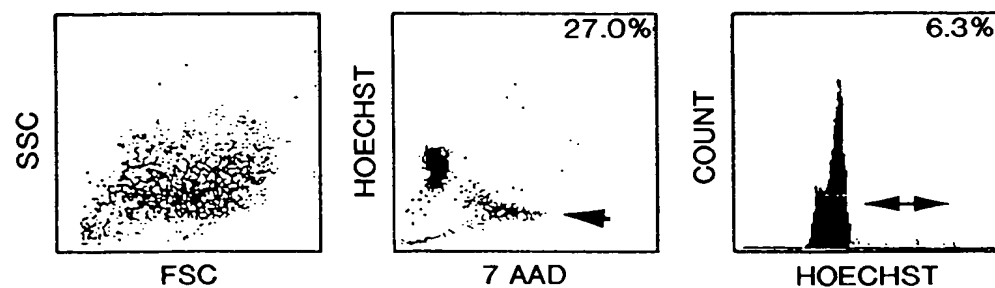


FIG. 3B

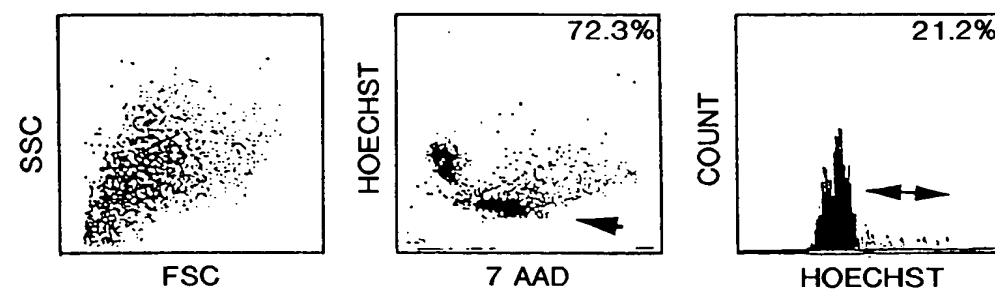


FIG. 3C

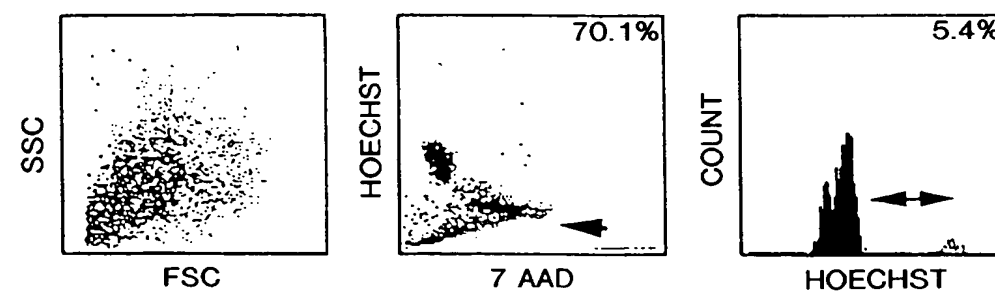


FIG. 3D

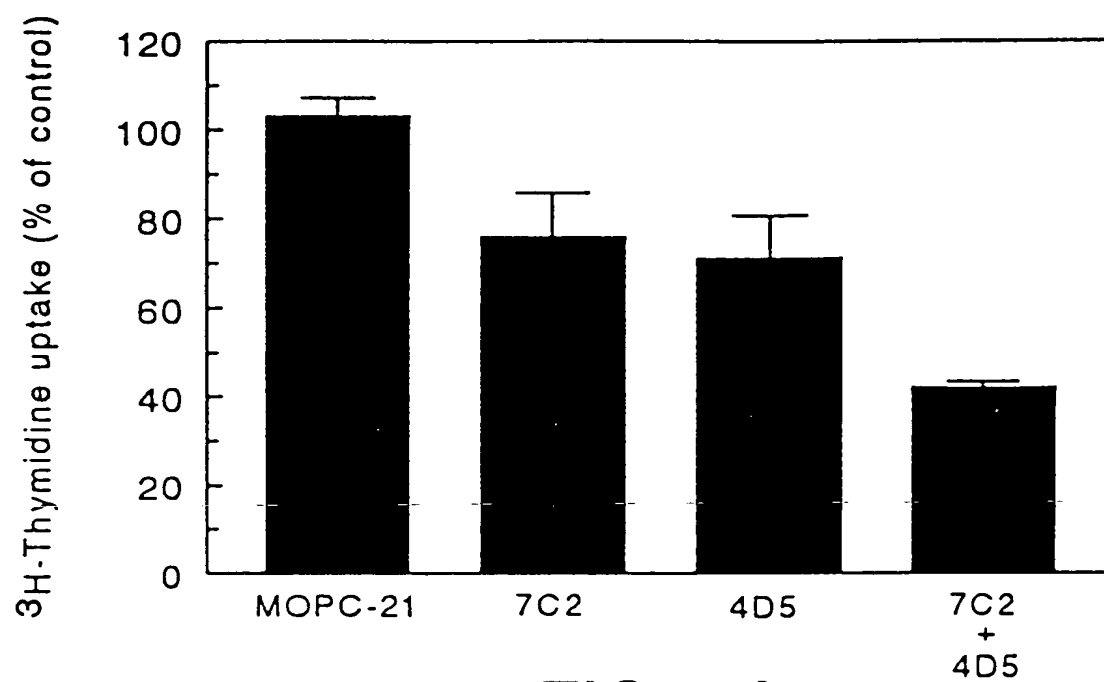


FIG. 4A

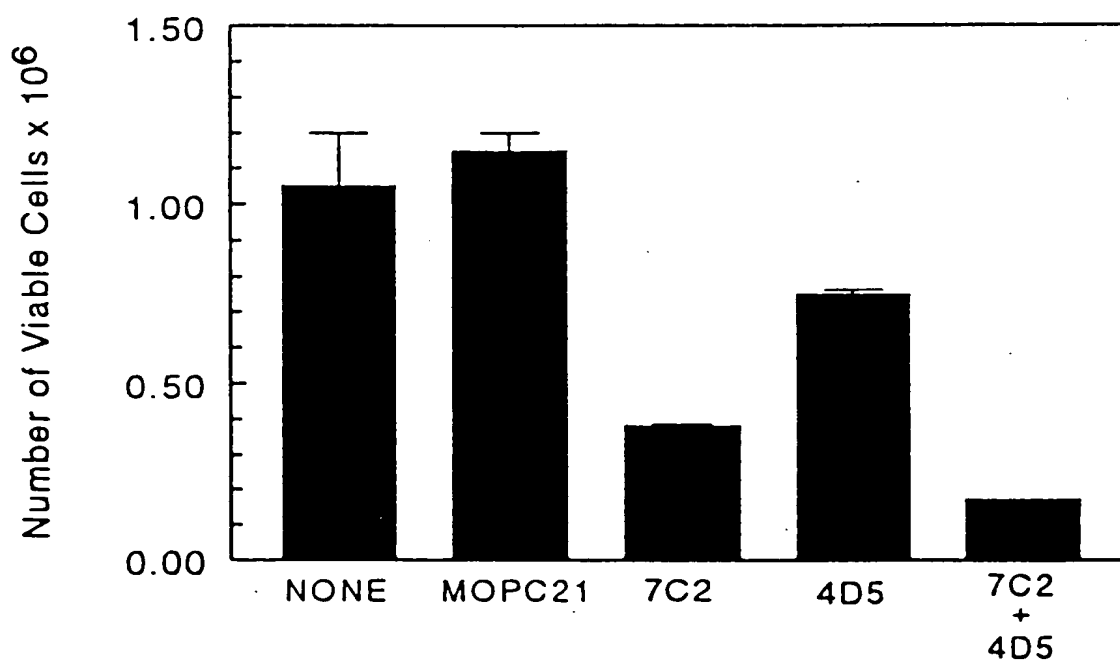


FIG. 4B

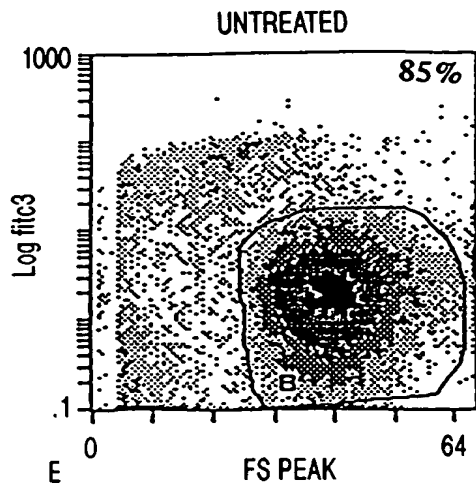


FIG. 5A

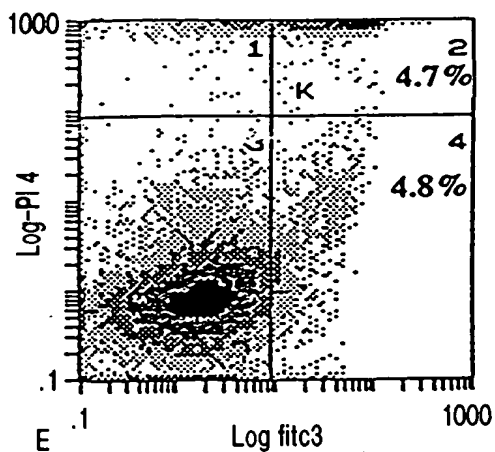


FIG. 5B

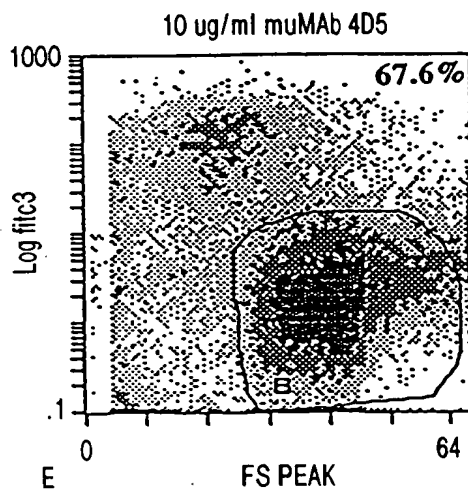


FIG. 5C

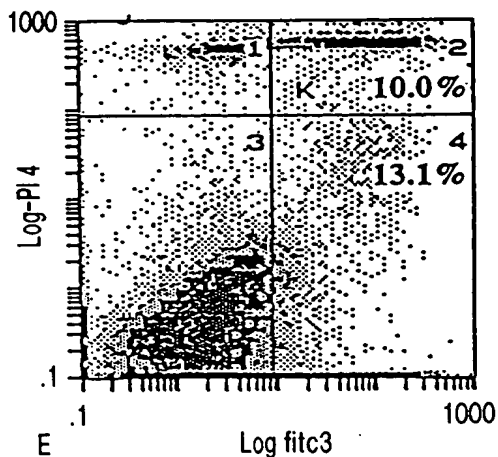


FIG. 5D

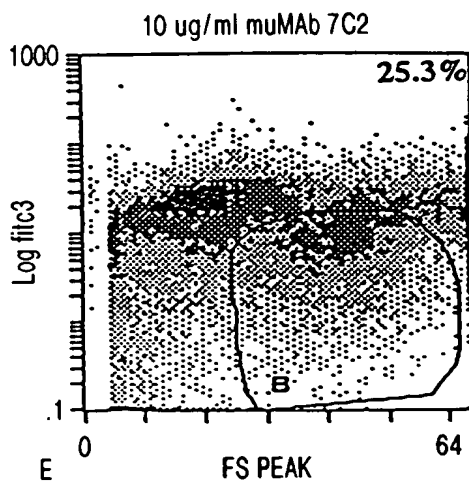


FIG. 5E

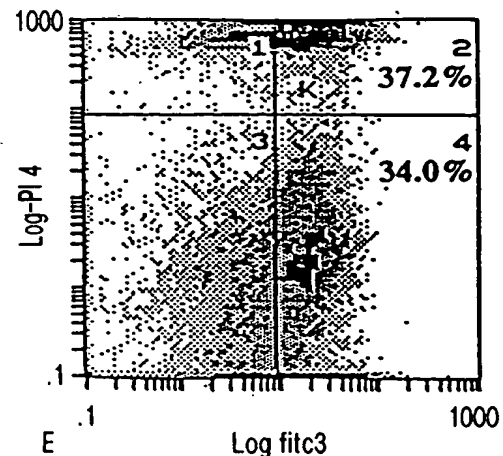


FIG. 5F

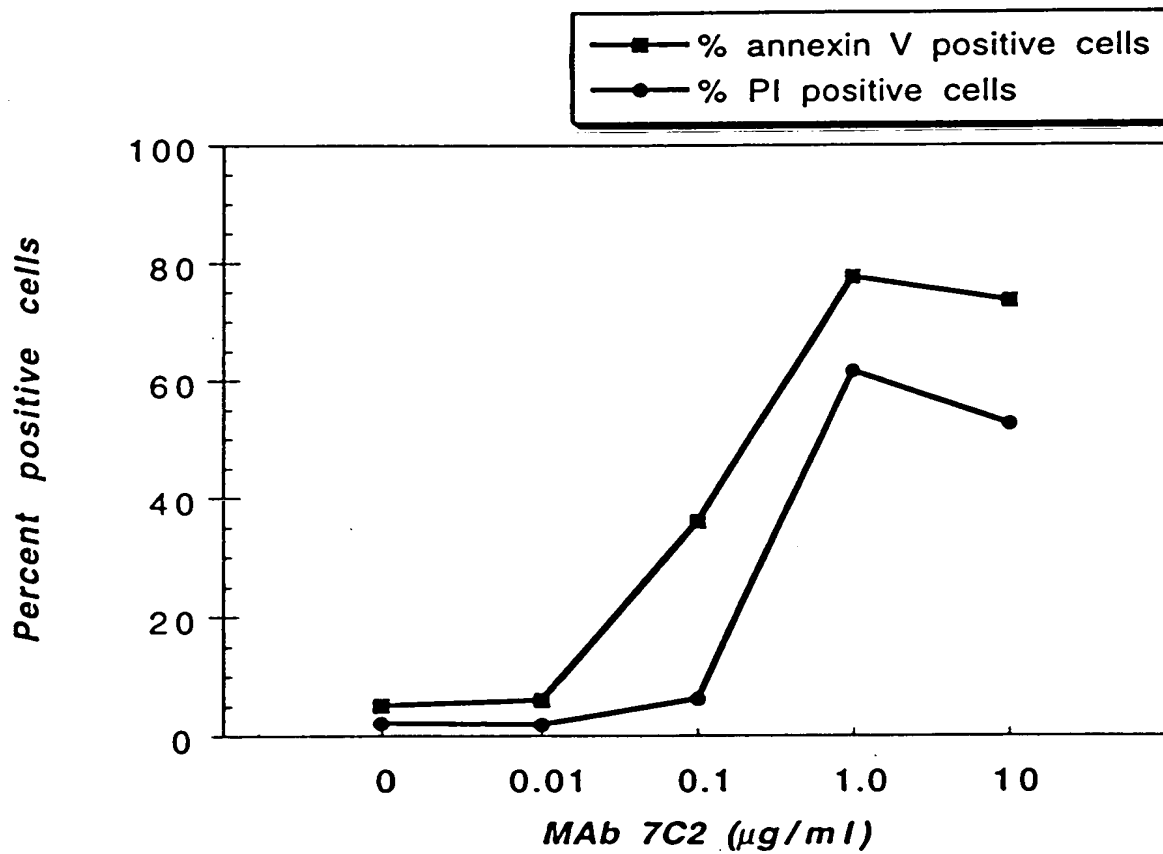


FIG. 6

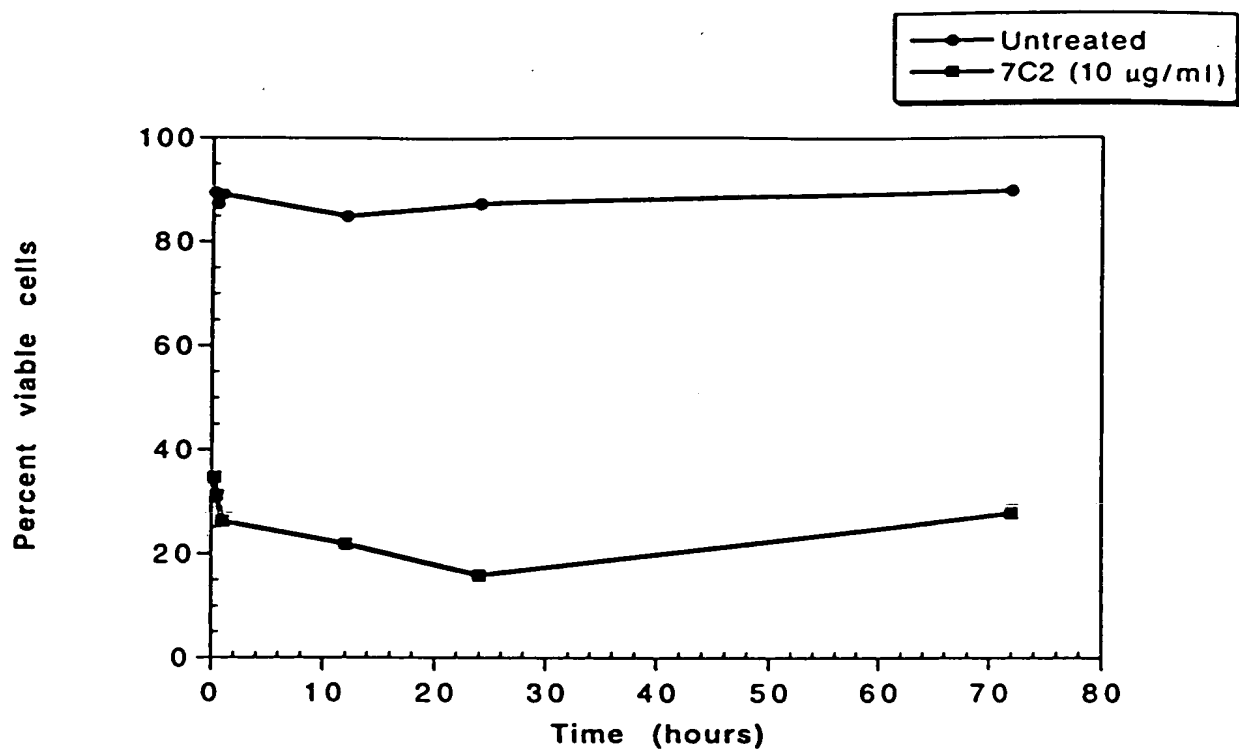


FIG. 7A

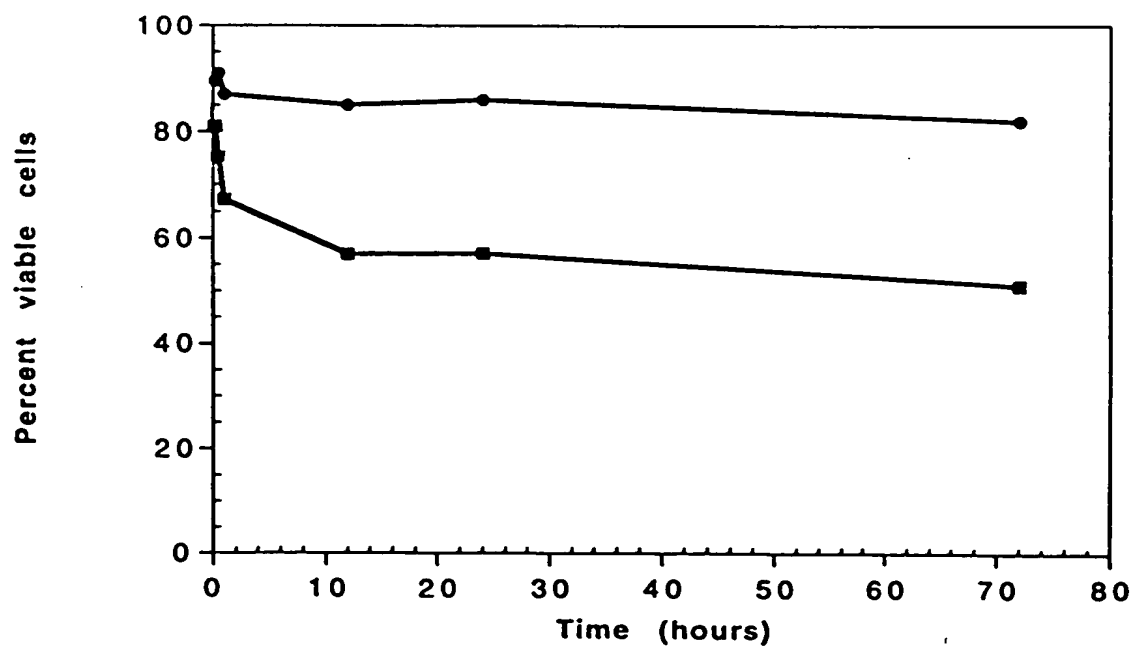


FIG. 7B

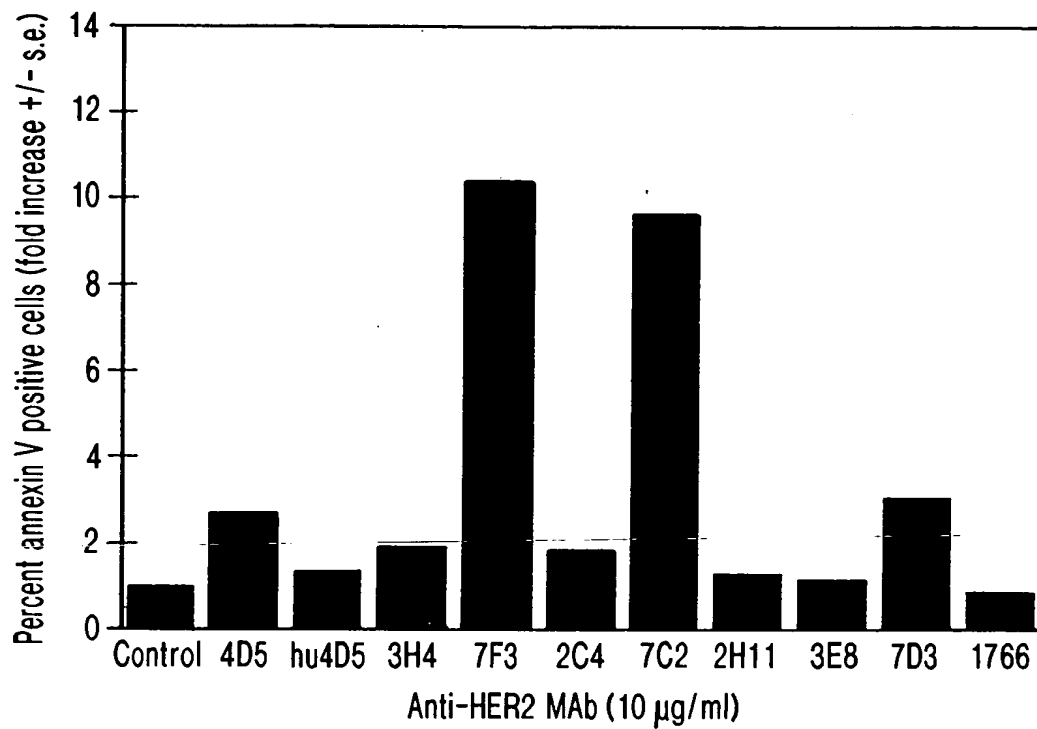


FIG. 8A

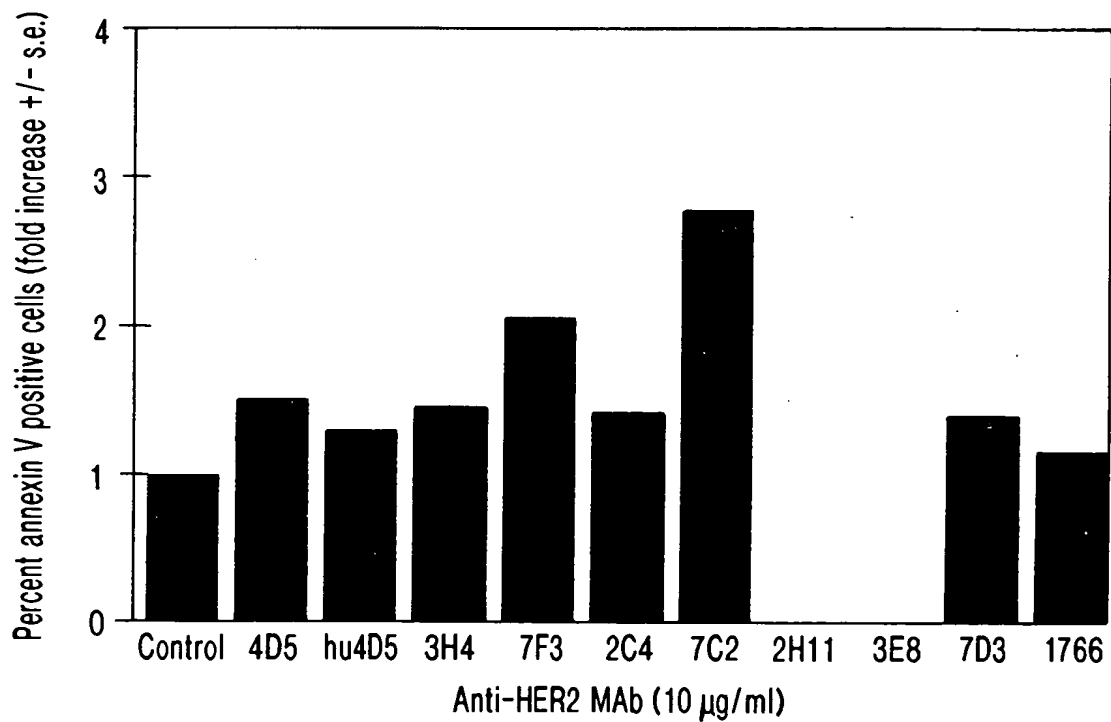


FIG. 8B



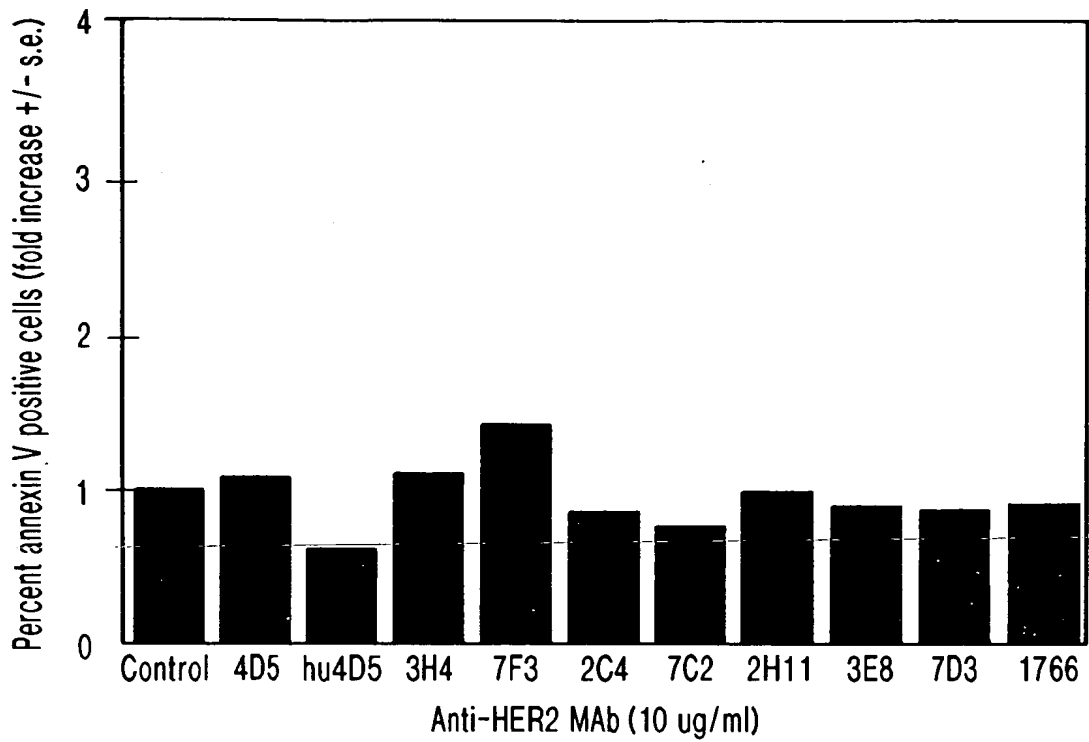


FIG. 8C

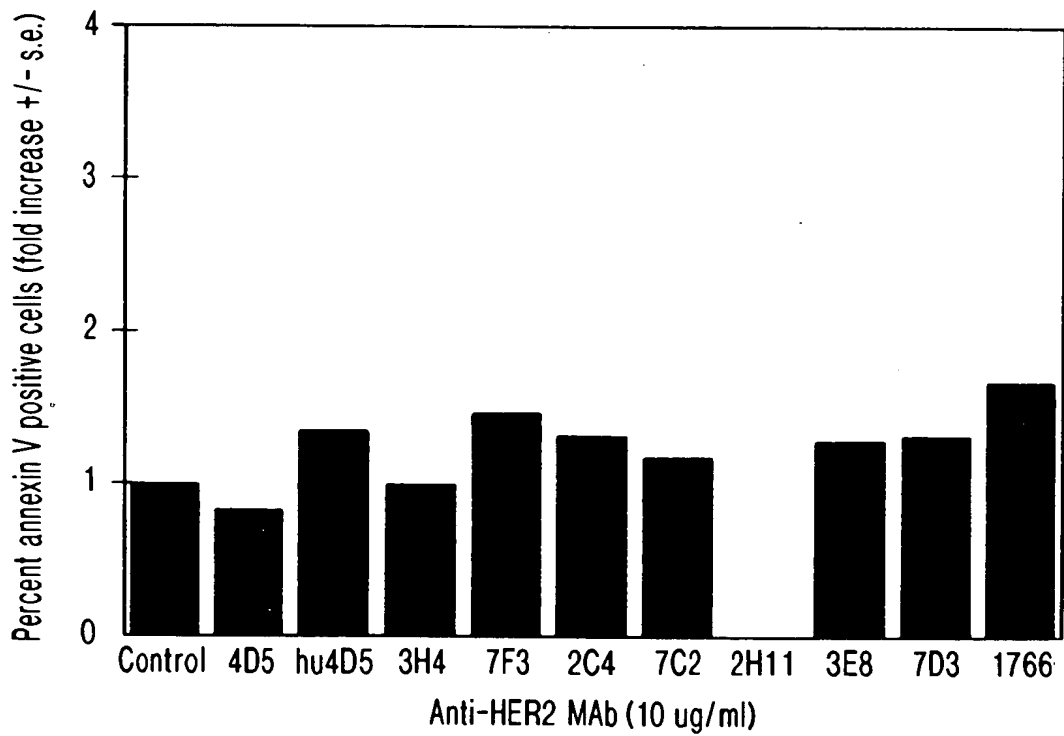


FIG. 8D

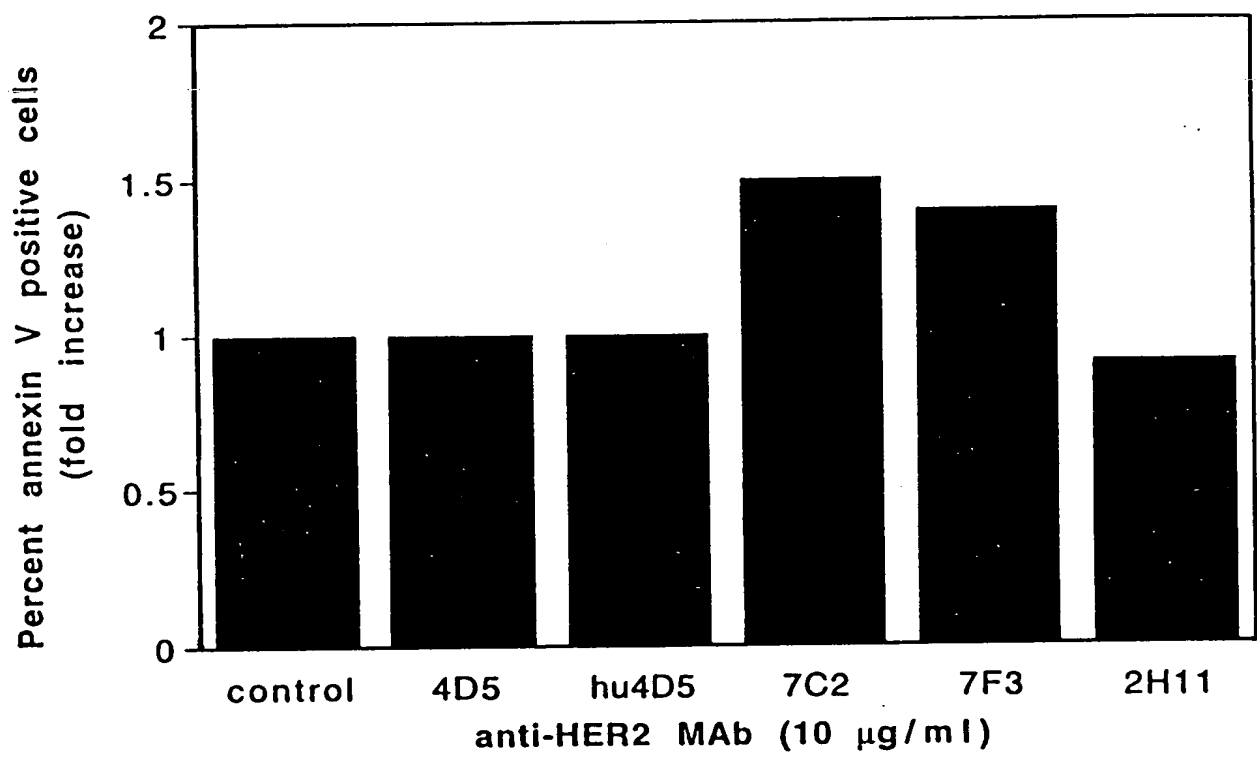
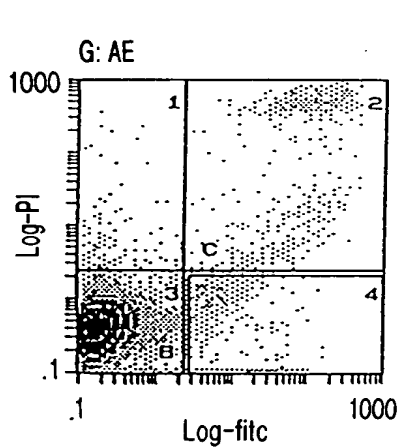
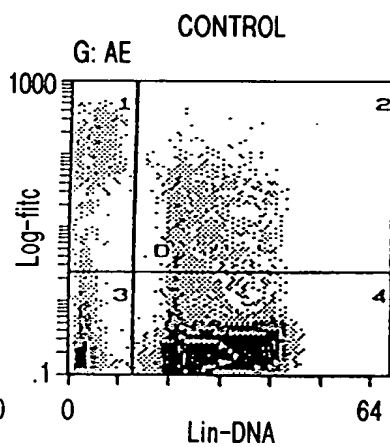


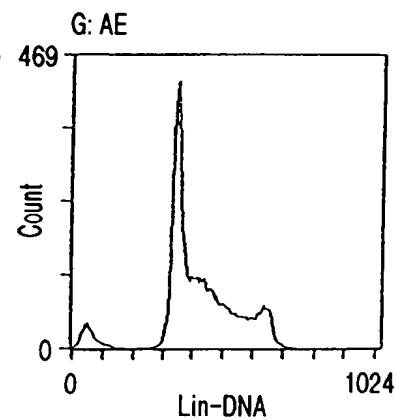
FIG. 8E



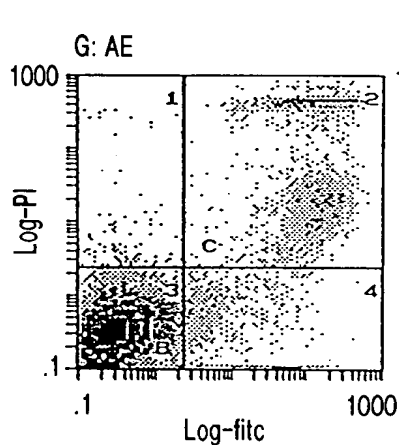
**FIG. 9A**



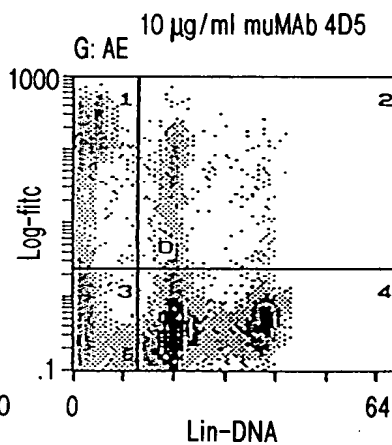
**FIG. 9B**



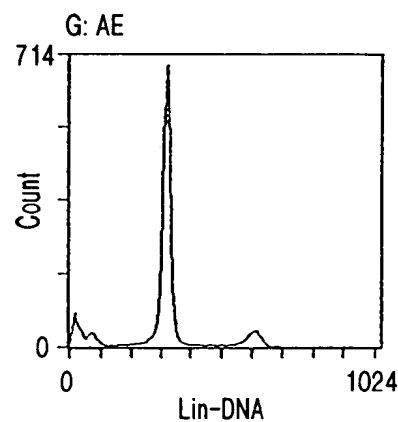
**FIG. 9C**



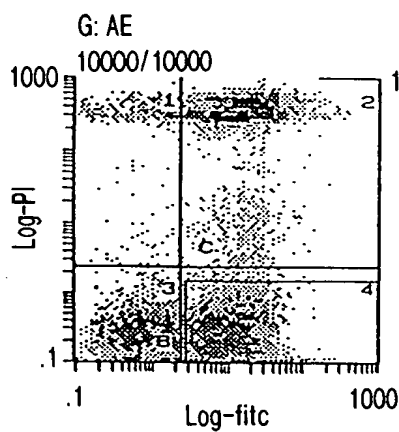
**FIG. 9D**



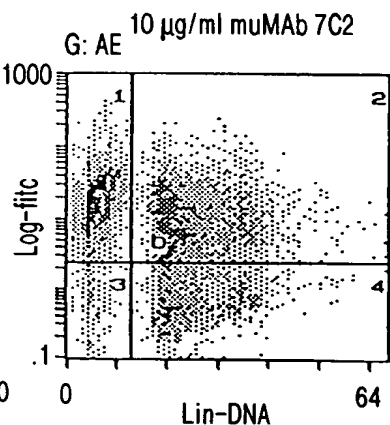
**FIG. 9E**



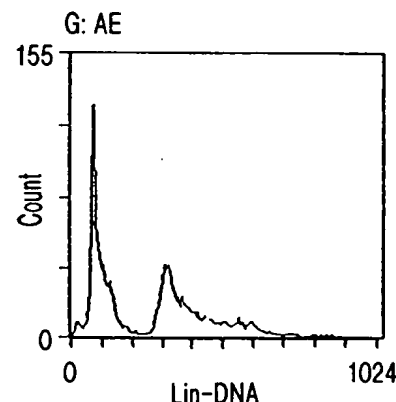
**FIG. 9F**



**FIG. 9G**



**FIG. 9H**



**FIG. 9I**

FIG. 10A

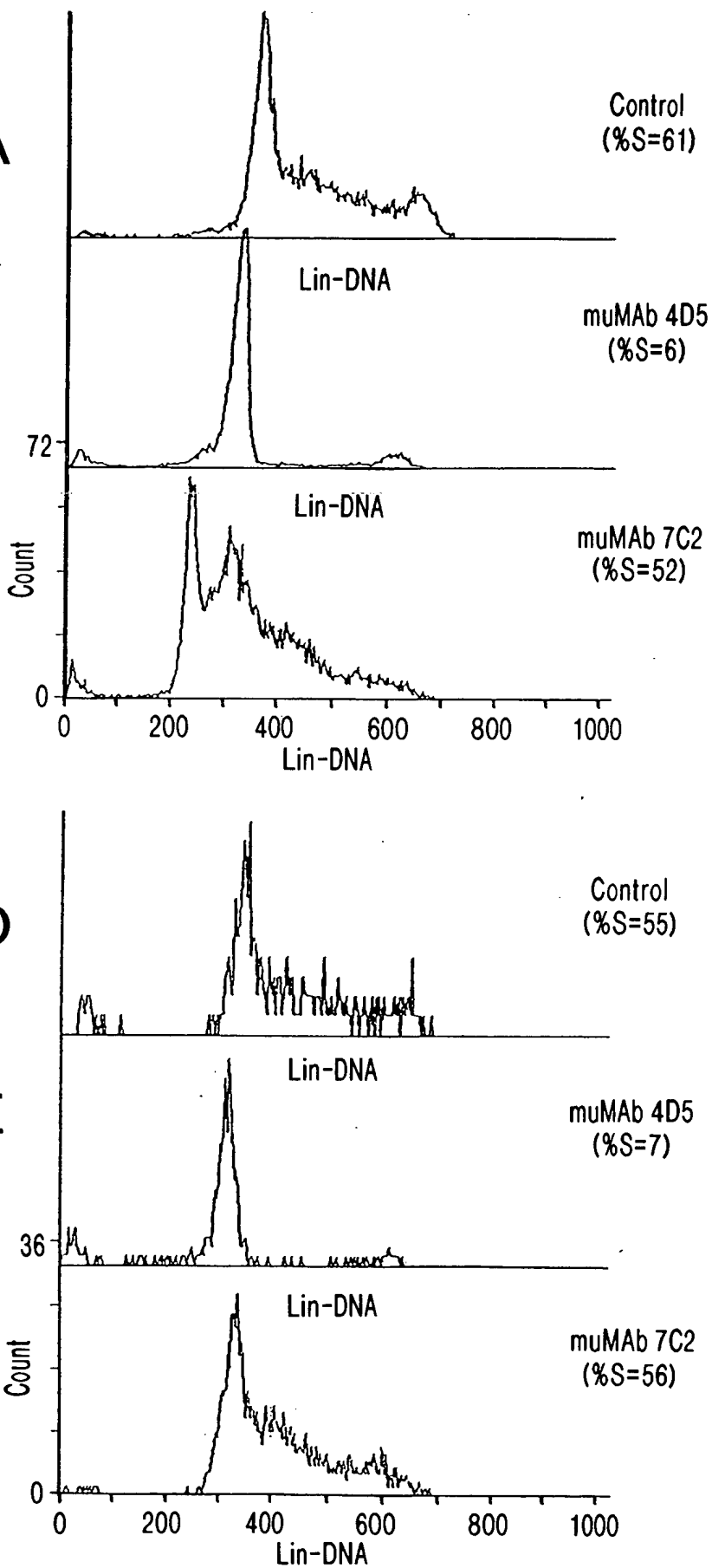
FIG. 10B

FIG. 10C

FIG. 10D

FIG. 10E

FIG. 10F



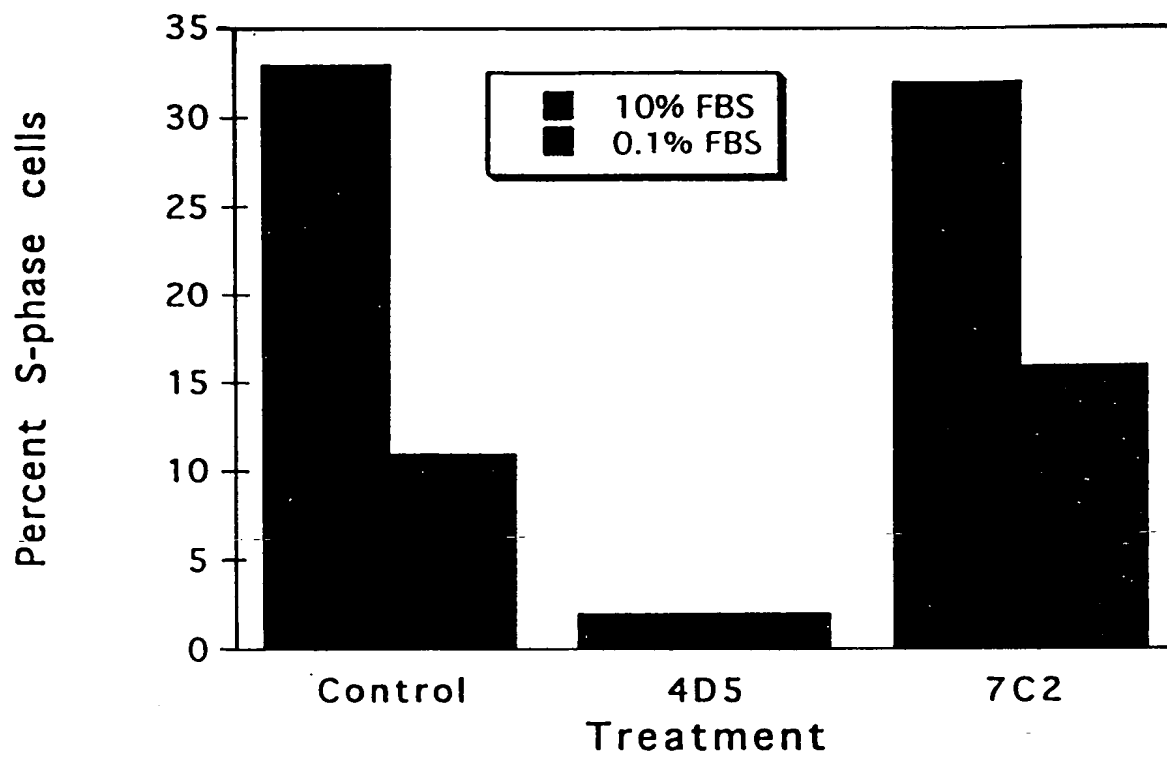


FIG. 11A

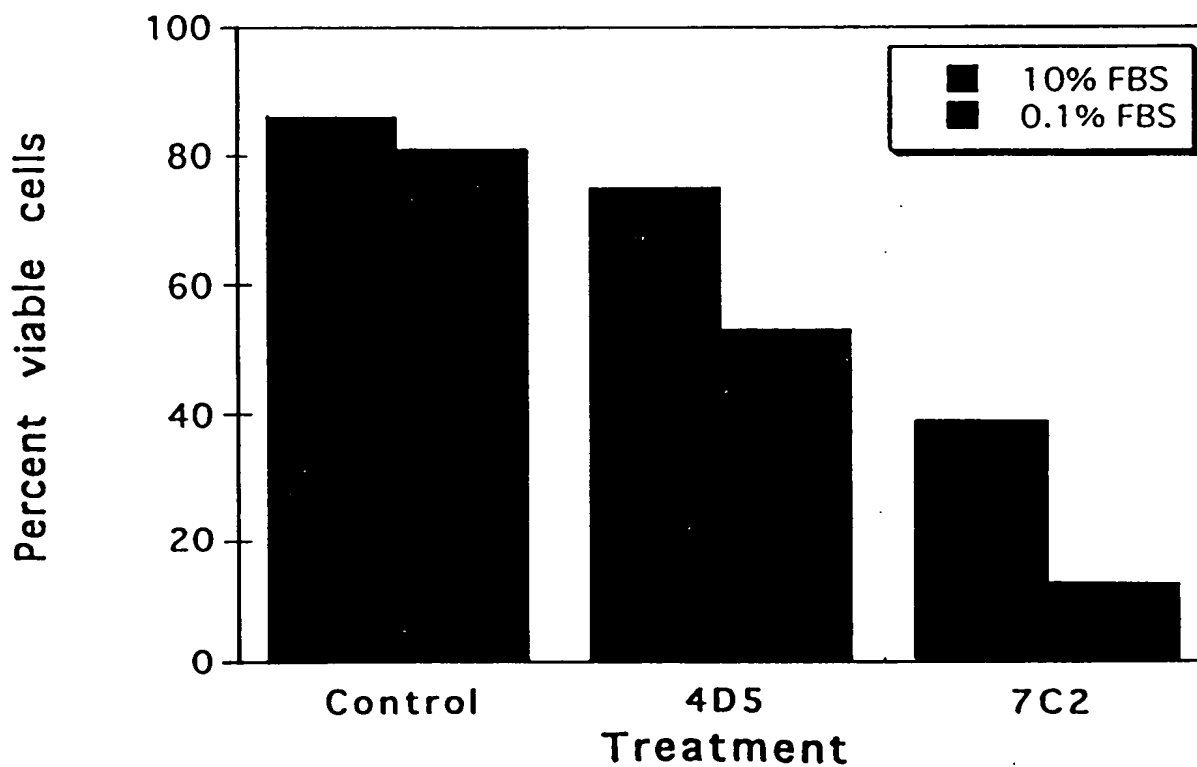
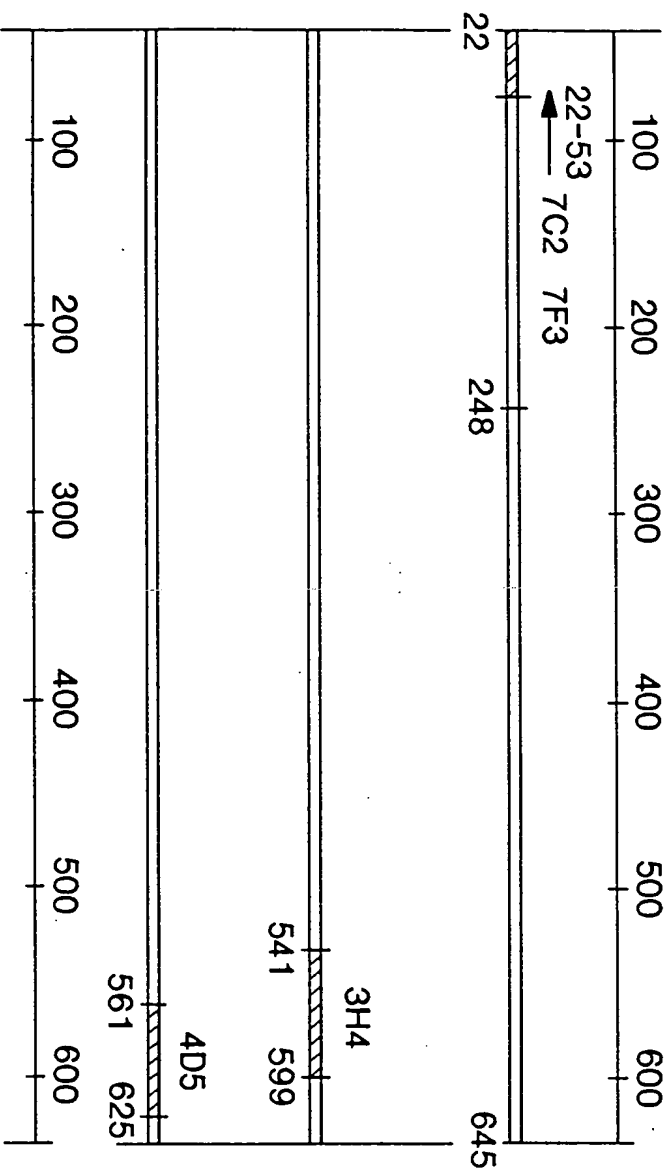


FIG. 11B

1 MELAALCRWGLLLALLPPGAASTQVCTGTDMLRLPA  
38 SPETHLDMLRHLYQGCOVVOGNLELTYPNASLSFL  
75 ODIOEVOGYVLIAHNOVROVPLORLRIVRGTOLEFEDN  
112 YALAVLDNGDPLNNTTPVTGASPGGLRELQRLSLTEI  
149 LKGGVLIORNPOLCYODTILWKDIFHKNNOLALTID  
186 TNRSRA

FIG. 12

3H4	aa 541-599	(58 residues)
4D5	aa 561-625	(64 residues)
7C2	aa 22-53	(31 residues)
7F3	aa 22-53	(31 residues)



3H4 epitope VEECRVLQGLPREYVNARHCLPCHPECAPQNGSVTCF6PEADQCACAHYKDPFCVAR (SEQ ID NO:3)  
541

4D5 epitope LPCHPECAPQNGSVTCF6PEADQCACAHYKDPFCVARCPGKPDLSYPTWKFPDEEGACOP (SEQ ID NO:4)  
561 625

FIG. 13

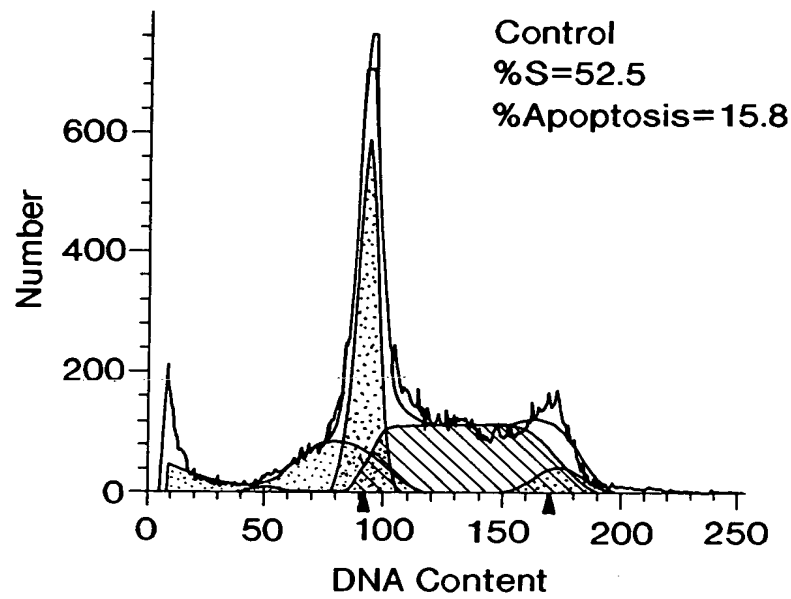


FIG. 14A

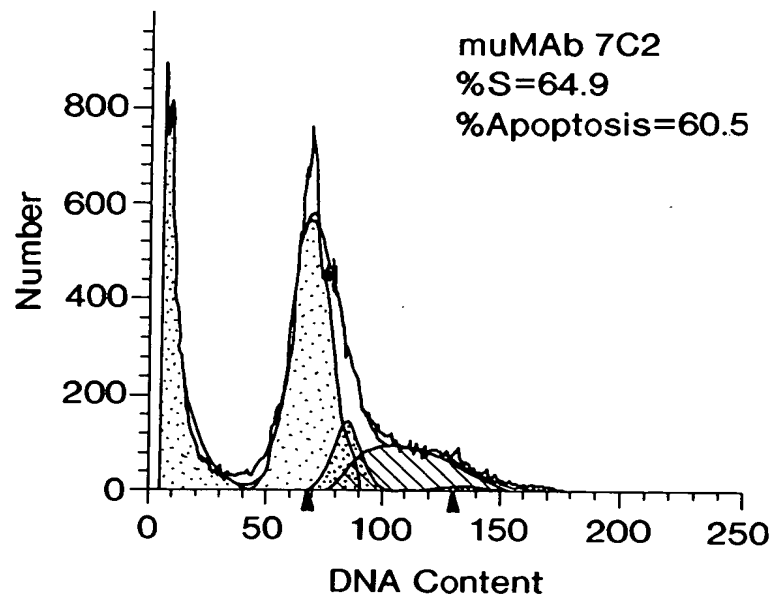
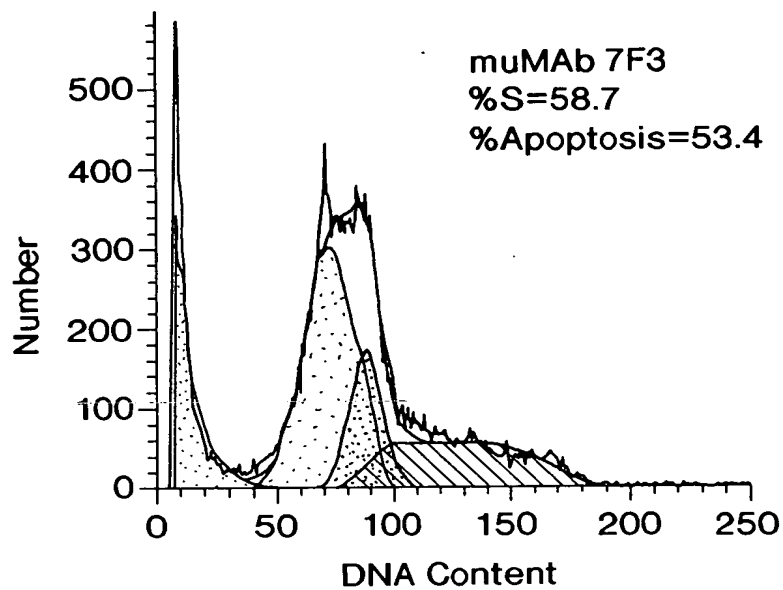
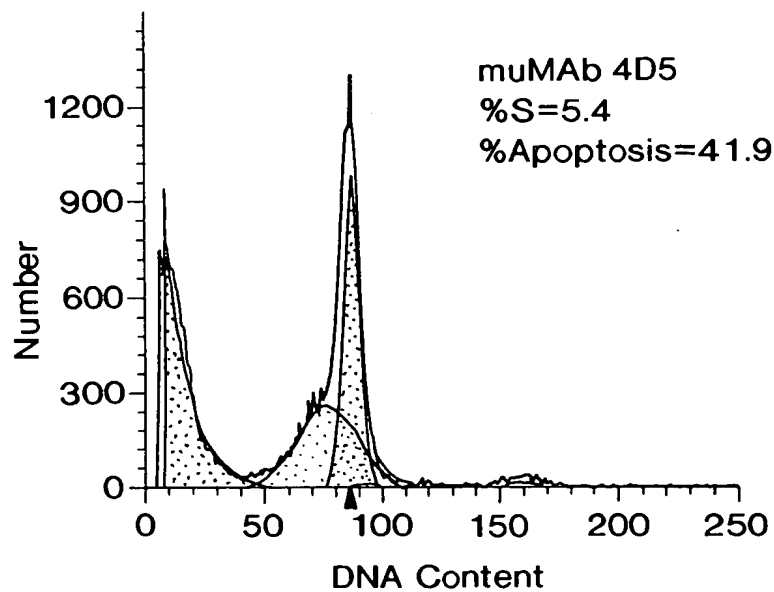


FIG. 14B

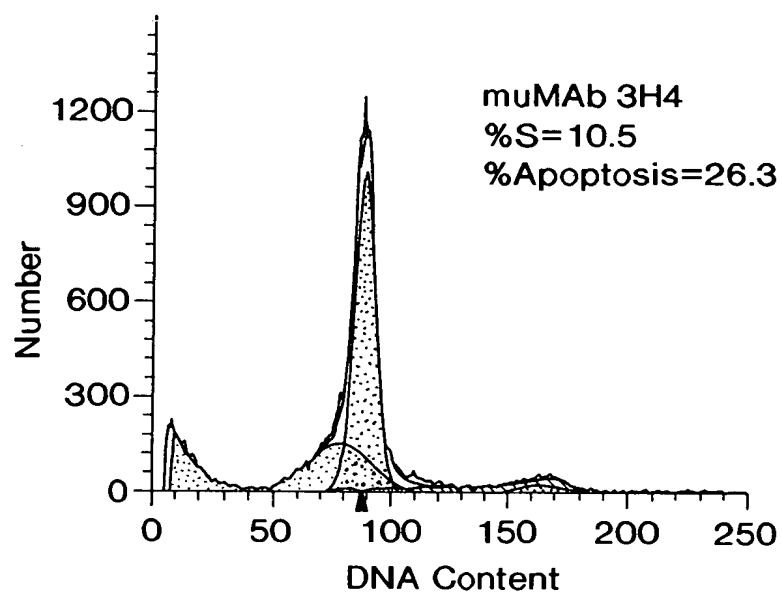




**FIG. 14C**



**FIG. 14D**



**FIG. 14E**